

AMENDMENT TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A display device comprising:

gamma correcting means for executing a gamma correction with respect to an input video signal;

gamma adjusting means for displaying an adjusted state having (1) an adjustment pattern signal comprising a gamma-corrected pattern for gamma adjustment and (2) a gamma correction value wherein the ~~displayed adjustment~~ gamma-corrected pattern signal is a tile display pattern of a gray scale corresponding to a gamma adjustment point; and

display means for extracting a specific still image from said input video signal and displaying ~~on said still image~~ said still image gamma-corrected by said gamma correcting means;

wherein said adjustment pattern signal, said gamma correction value and said gamma-corrected still image are displayed on the same screen.

2. (Currently Amended) A display device as claimed in claim 1, wherein said gamma correcting means is arranged to execute at least one of a gamma adjustment and a white balance adjustment according to an input intensity level of said video signal and to have storage means for storing data based on ~~[[said]]~~ an adjustment amount with respect to the at least one of the gamma adjustment and the white balance adjustment.

3. (Currently Amended) A display device as claimed in claim 1, wherein said gamma adjusting means is arranged to select one of [[a]] prepared plural gamma characteristics and to adjust a correction value on the basis of said selected gamma characteristic.

4. (Original) A display device as claimed in claim 1, wherein said adjustment pattern signal is selected from a plurality of adjustment pattern signals and is displayed.

5. (Currently Amended) A display device for processing an input image signal and displaying the processed image signal on a screen, the display device comprising:

an input unit configured to [[have]] input therein an instruction signal regarding a gamma correction;

a gamma correcting unit configured to execute said gamma correction when said instruction signal is inputted;

a memory configured to store a gamma correction characteristic comprising adjustment tones having values from a lowest adjustment tone value to a highest adjustment tone value, a tile display pattern in which each value of the adjustment tones of said gamma correction characteristic respectively corresponds to an individual tile of the tile display pattern ~~each signal tone level~~, and an adjustment value for each of said adjustment tones;

a processor configured to control said gamma correcting unit so that said gamma correction is reflected in said input image signal when said instruction signal is inputted; and

a menu display unit configured to display a gamma adjustment menu showing adjustment tone levels of the respective adjustment tones together with the gamma-corrected input image signal on the same screen.

6. (Currently Amended) The display device as claimed in claim 5, further comprising a frame memory for storing said image signal therein,
wherein said processor is further configured to overlap said ~~adjustment~~ tile display pattern on said image signal in said frame memory.

7. (Currently Amended) The display device as claimed in claim 5, wherein:
said ~~adjustment pattern comprises~~ memory includes a plurality of ~~adjustment~~ tile display patterns, and
said input unit is further configured to select one of said plurality of ~~adjustment~~ tile display patterns and select an adjustment point to be adjusted for said gamma correction based on the selected ~~adjustment~~ tile display pattern.

8. (Previously Presented) The display device as claimed in claim 5, wherein said processor is further configured to display respective adjustment values of said adjustment tones.